



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBE350A94-2704-00
Job Sheet 170951



0001561

Part No: RBE350A94-2704-00

Job Qty: 6 ea

Part Name: Pedals Locking Tool



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/24/18

Job Tracking No:

Due Date: 1/31/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBE350A94-2704-00 Rev C IPP Rev A 18.01.22 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea		1/30/18	0.00	0.00	Start Up Small Fab-4		MCC
100	Small Fab	6 pcs		1/31/18	0.08	0.24	Small Fab-9		MCC DAS
110	QC	6 pcs		1/31/18	0.00	0.00	QC5		DAS 38
130	Packaging	6 pcs		1/31/18	0.00	0.00	Packaging 3-2		6 MAR 13 2018
140	QC21-FG	6 Ea		1/31/18	0.00	0.00	QC21		9-85 GH 141

Part Op 100 - Assemble as per DWG sheet 1

Descriptions: 130 - Bag and tag

DAS 21 9-80

MAR 14 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
90866A030	Wing Nut 5/16" - 18	6 (1 ea)	90-Start up Operation	
91102A755	Split Lock Washer	6 (1 ea)	90-Start up Operation	
91247A593	Hex Head Cap Screw	6 (1 ea)	90-Start up Operation	
RBE350A94-2704-00-1	Plate	12 Ea (2 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	90866A030	6	0	0
	91102A755	6	0	0
	91247A593	6	0	0
	RBE350A94-2704-00-1	12	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

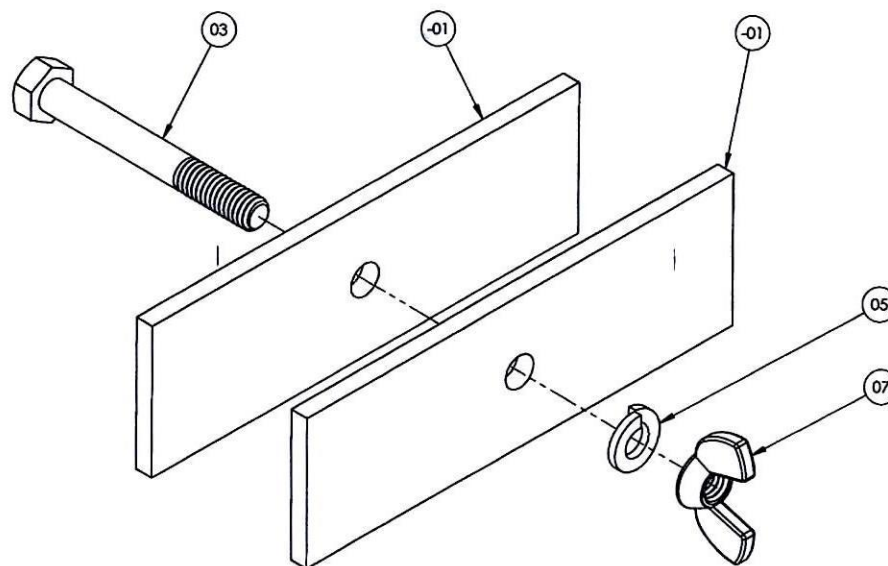
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR _____ Date : _____ _____ _____	DISPOSITION Rework ☐ Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com DART AEROSPACE Container No: S050002 Part: RBE350A94-2704-00 Job No: 170951 Serial No/Batch: S050002 Revision: C Inspector: _____ Date: 03/12/18	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Skid-tube ☐</td> <td style="width: 15%;">Cross tube ☐</td> <td style="width: 15%;">Water Jet ☐</td> <td style="width: 15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐														
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				QC / QA Coordinator Approval _____																														
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ITEM #	QTY	PART #	TITLE
-01	2	RBE350A94-2704-00-01	PLATE
03	1	McMaster#91247A593	HEX HEAD BOLT 5/16"-18 x 2-1/2" LG.
05	1	McMaster#91102A755	LOCK WASHER 5/16"
07	1	McMaster#90866A030	WING NUT 5/16"-18

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
1	DESIGNED PER HELI PRODUCTS TOOL.	-	9/9/2009	WP	DW
1A	ADDED MCMASTER-CARR NUMBERS FOR -03 THRU -07.	-	12/15/2010	RJC	RW
1B	CHD T/N AND NAME WAS RBEA94-2704-00 LOCKING TOOL. PEDALS IS RBE350A94-2704-00 JAMMING TOOL. PEDALS.	-	11/14/2013	RJC	RW
2	UPDATED TO NEW DRAFTING STANDARDS. -01 ADDED MAT'L OPTION WAS 1018 IS A36/1018/1020. CHD TOLERANCE ON NON-CRITICAL DIMENSIONS.	15-0142	6/12/2015	DPD	JAG
C	TEMPLATE UPDATED	17-806	18.12	VM	ML



RBE350A94-2704-00 PEDALS LOCKING TOOL

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A

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WITHOUT NOTICE
WORK ORDER
NO. 170951ML
1801-24

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE PEDALS LOCKING TOOL	
PART NO. RBE350A94-2704-00	REV. C
TOOL NO. RBE350A94-2704-00	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 18/01/02	TOLERANCES: DEC 3.006 FRACTIONS ± 1/8
DRAWN BY: VM 01/02/2018	XX ± .01 ANGLES ± .4°
CHECKED BY: VM 01/02/2018	X ± .1 SURFACE ROUGHNESS
MFG REVIEW BY: DD 01/03/2018	APPROVED BY: ML 01/03/2018
SCALE: NTS	SHEET 1 OF 2
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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								